JC20 Rec'd PCT/PTO 2 0 AUG 2001

					OMMERCE PATENT AND TRADEMARK								
FORN OFFI	A PTC <sub>s</sub> i CE	390	U.S	S. DEPARTMEN	ORNEY'S DOCKET NO.								
	11/98)			_	T212 WO/US								
,	רם אי	TO N	(ITT		U.S. APPLICATION NO. (If known see 37								
,				AL LETTER T	CFR 1.5)								
				TED/ELECTE	09/913892								
INT				ING A FILING PLICATION NO.	PRIORITY DATE CLAIMED								
	T/US(			i	2 March, 1999								
PCT/US00/04853 24 February, 2000 2 March, 1999 TITLE OF INVENTION													
HOLDER FOR RADIOACTIVE SUBSTANCES													
APPLICANT(S) FOR DO/EO/US													
MALLINCKRODT INC.  Applicant herewith submits to the United States Designed/Elected Office (DO/EO/US) the following items and other information:													
дррі 1.													
2.		This	is a SE	der 35 U.S.C. 371.									
3.													
			This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).										
4.	$\overline{\mathbf{V}}$	A proper Demand for International Preliminary Examination was made by the 19 <sup>th</sup> month from the earliest claimed priority date.											
5.	$\overline{\checkmark}$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))											
		a. is transmitted herewith (required only if not transmitted by the International Bureau).											
		b.  has been transmitted by the International Bureau.											
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).											
r= 1.16.		A translation of the International Application into English (35 U.S.C. 371 (c)(2)).											
<b>4</b> 7.	$\overline{\mathbf{Q}}$	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))											
Han the		a. are transmitted herewith (required only if not transmitted by the International Bureau).											
		b.	<b>7</b>		d by the International Bureau	,							
11"H I		c.			however, the time limit for making such amend	ments has NOT expired							
den den		d.			and will not be made.	none no respired							
[=\chi_2]													
H. H. H. 3.		A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  An earth or dealeration of the inventor(s) (35 U.S.C. 371(c)(4)).											
	$\square$	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).											
10.					International Preliminary Examination Report u	inder PCT Article 36 (35 U.S.C. 3/1 (c)(5)).							
Item:	s 11. to	1. to 16. below concern document(s) or information included:  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.											
12.	<u> </u>	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13.	<u> </u>	A FIRST preliminary amendment											
		A SECOND or SUBSEQUENT preliminary amendment.											
14.		A substitute specification.											
15.		A change of power of attorney and/or address letter.											
16.	Ш	Other items or information.											

U.S. APPLICA (ION NO. (If know		INTERNATIONAL APPLICATION NO	). ·		NEY'S DOCKET NUMBER							
09/9	13892	121	212 WO/US									
17. 🗹 The following	ng Fees are submitted:		CALCULATIONS PTO USE ONLY									
BASIC NATIONAL	L FEE (37 CFR 1.492	ŀ		<del></del>								
Neither international	preliminary examinati											
nor international sear	rch fee (37 CFR 1.445(											
and International Sea	arch Report not prepare											
International prelimin												
International prelimit	onal Search Report pre nary examination fee (3	ŀ										
international search f	fee (37 CFR 1.445(a)(2											
International prelimin	nary examination fee p											
but all claims did not	t satisfy provisions of P											
International prelimit	nary examination fee p											
and all claims satisfie	ed provisions of PCT A	L										
	ENTER APPR	COPRIATE BASIC I	FEE AMOUNT	Γ = [	\$860.00							
Surcharge of \$130.00	) for furnishing the oat	h or declaration later than	□ 20 □ 30		\$							
months from the earl	iest claimed priority da					<u></u>						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE									
Total claims	35- 20 =	15	x \$18	_	\$270.00							
Independent claims	6 - 3 =	3	x \$78	_	\$234.00							
MULTIPLE DEPEN	DENT CLAIMS(S) (if		+ \$270		\$270.00							
	TOT.	AL OF ABOVE CAI	LCULATIONS	S =	\$1634.00							
Reduction of ½ for fi	ling by small entity, if ote 37 CFR 1.9, 1.27, 1		\$0.00									
1		=+	\$1634.00									
Processing fee of \$13	30.00 for furnishing the	English translation later t	SUBTOTAL han □ 20 □ 30	<del>-</del> +	\$0.00							
Months from the earli	iest claimed priority da		\$0.00									
		$C = \int_{-\infty}^{\infty}$	\$1634.00									
Fee for recording the	enclosed assignment (		\$40.00									
accompanied by an a	ppropriate cover sheet	(37 CFR 3.28, 3.31). <b>\$40</b> .	.00 per property.		, , , , ,							
71 i		TOTAL FEE	S ENCLOSED	) =	\$1674.00							
					Amount to be	\$						
175				L	refunded:							
					charged:	\$						
$a$ . $\Box$ A check in the	e amount of \$ to	cover the above fees is e	nclosed.									
b. M Please charge	my Deposit Account N	No. 13-1160 in the amount	of \$1178.00 to co	ver th	ne above fees.							
b. Please charge my Deposit Account No. 13-1160 in the amount of \$1178.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.												
c. 🗹 The Commiss	ioner is hereby authori	zed to charge any addition	al fees which may	be re	equired, or credit as	ny						
overpayment to Depo	sit Account No. 13-11	60. A duplicate copy of the	nis sheet is enclose	ed.								
NOTE: NO												
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.												
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SEND ALL CORRESPON	DENCE TO:				1 1 8h	7						
					Whow Mr	20 1						
Jeffrey S. Boone	7	MGNATURE										
Mallinckrodt Inc.			Jeffrey S. Boone									
675 McDonnell Boule	evard		NAME									
P.O. Box 5840			29,284									
St. Louis, Missouri 63			REGISTRATION NUMBER									
Form PTO 1300 (PEV 11.0	19) maga 2 of 2											